PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

titute for form 1449A/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

	Complete if Known			
Application Number	09/724,575			
Filing Date	November 28, 2000			
First Named Inventor	Schenk			
Art Unit	1649			
Examiner Name	Kolker, D. E.			
Attorney Docket Number	15270J-005912US			

			U.S. PATENT DOCUM	ENTS	
		Document Number			
Examiner	Cite No.1	Number Kind Code <sup>2</sup> (# known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7K	686	6,972,127	12-06-2005	Schenk	
J	679	2005/0255122 A1	11-17-2005	Schenk	
	680	2005/0249727 A1	11-10-2005	Schenk	
	674	6,962,707	11-08-2005	Schenk	
T	656	6,946,135	09-20-2005	Schenk	
	693	2005/0191314 A1	09-01-2005	Schenk	
	685	2005/0163788 A1	07-28-2005	Schenk	
	657	6,913,745	07-05-2005	Schenk	
	658	6,905,686	06-14-2005	Schenk	<u> </u>
	659	6,890,535	05-10-2005	Schenk	
	683	2005/0059802 A1	03-17-2005	Schenk et al.	
	684	2005/0059591 A1	03-17-2005	Schenk et al.	
	661	2005/0009150 A1	01-13-2005	Basi et al.	
	673	6,808,712	10-26-2004	Schenk	
	667	6,787,523	09-07-2004	Schenk	
	670	6,787,144	09-07-2004	Schenk	
	668	6,787,143	09-07-2004	Schenk	
	672	6,787,140	09-07-2004	Schenk	
	669	6,787,138	09-07-2004	Schenk	
	671	6,787,129	09-07-2004	Schenk	
	660	2004/0171815 A1	09-02-2004	Schenk et al.	
	642	5,702,906	12-30-1997	Rosenthal	
	643	5,693,762	12-02-1997	Queen et al.	
	644	5,618,920	04-08-1997	Robinson et al.	
	619	5,530,101	06-25-1996	. Queen et al.	
	645	5,258,498	11-02-1993	Huston et al.	
•	646	4,816,567	03-28-2989	Cabilly et al.	·
	647	4,816,397	03-28-1989	Boss et al.	
	691	11/245,524	filed 10-07-2005	Schenk	
<u> </u>	692	11/245,916	filed 10-07-2005	Schenk	
	Ī				-

Examiner Signature	Jan	il Elm	Date Considered	3/24/1	76	
	_	<del>-</del>				

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231 35655-1

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number.

ostitute for form 1449A/PTO

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet 2

Complete If Known			
Application Number	09/724,575		
Filing Date	November 28, 2000		
First Named Inventor	Schenk		
Art Unit	1649		
Examiner Name	Kolker, D. E.		
Attorney Docket Number	15270J-005912US	_	

			F	OREIGN PA	TENT DOCUM	ENTS		
<b>*</b>	~	For	eign Patent Docume		Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Examiner Initials*	Cite No.1	Courtry Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>®</sup> (# known)	Date MM-DD-	Applicant of Cited Document	or Relevant Figures Appear	70
2K	633	wo	96/08665	A2	03-21-1996			
	630	wo	95/17085	Al	06-29-1995	····		L
	648	wo	91/09967	Al	07-11-1991			L
	632	JP	07-132033	A	05-23-1995			abst. only
V	631	JP	62-267297	A	11-19-1987		•	abst. only
	<del> </del>							
								L
							·	

	$\mathcal{O}$		
Examiner Signature	Vanil E. Win	Date Considered	3/26/06

'EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231 35655-1

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

titute for form 1449B/PTO

Sheet

3

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 7

Application Number	09/724,575	
Filing Date	November 28, 2000	
First Named Inventor	Schenk	
Art Unit	1649	
Examiner Name	Kolker, D. E.	
Attorney Docket Number	15270J-005912US	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
714	663	ALBERTS et al., eds. Molecular Biology of The Cell, Third Edition, chapter 23, pages 1208-1209 (1994).	<u> </u>		
	649	AMIT et al., "Three-Dimensional Structure of an Antigen-Antibody Complex at 2.8 Å Resolution," Science, 233:747-753 (1986).			
	588	ANDERSON, J. P., "Exact cleavage site of Alzheimer amyloid precursor in neuronal PC-12 cells," Neuroscience Letters, 128(1):126-128 (1991).	<u></u>		
	589	ANDERSON, M. W., "Amending the amyloid hypothesis," The Scientist, 18(20):28-29 (2004).			
	677	ANKARCRONA et al., "Biomarkers for apoptosis in Alzheimer's disease," Int. J. Geriatric Psychiatry, 20:101-105 (2005).			
	681	AULD et al., "Alzheimer's disease and the basal forebrain cholinergic system: relations to β-amyloid peptides, cognition, and treatment strategies," Progress in Neurobiol., 68:209-245 (2002).	<u> </u>		
	590	BACSKAI et al., "Non-Fc-mediated mechanisms are involved in clearance of amyloid-β in vivo by immunotherapy," J. Neurosci., 22(18):7873-7878 (2002).	L		
	639	Chimicon International, "Mouse Anti-Amyloid Beta Protein Monoclonal Antibody," Catalog # MAB1561	<u></u>		
	591	CHROMY et al., "Self-assembly of Aβ(1-42) into globular neurotoxins," <u>Biochemistry</u> , 42(44):12749-12760 (2003).	L		
	592	CITRON et al., "Evidence that the 42- and 40- arrino acid forms of armyloid-β protein are generated from the β-armyloid precursor protein by different protease activities," <u>PNAS</u> , 93(23):13170-13175 (1996).			
	593	CTTRON, M., "Abheimer's disease: treatments in discovery and development," Nat. Neurosci., 5:1055-1057 (2002).	L		
	687	COX et al., "Adjuvantsa classification and review of their modes of action," <u>Vaccine</u> , 15(3):248-256 (1997).			
	689	DE LUSTIG et al., "Peripheral Markers and Diagnostic Criteria in Alzheimer's Disease: Critical Evaluations," Rev. In Neurosciences, 5:213-225 (1994).			
	594	DEMATTOS et al., "Brain to plasma amyloid-β efflux: a measure of brain amyoid burden in a mouse model of Alzheimer's disease," Science, 295(5563):2264-2267 (2002).			
V	595	DODART et al., "Immunization reverses memory deficits without reducing brain Aβ burden in Alzheimer's disease model," Nat. Neurosci., 5(5):452-457 (2002).	_		
Examine	<u> </u>	1.1.0 N Date 2.4/D/			

Examiner Signature Vamil & March Considered 3/26/06

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

4

Sheet

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of | 7

Complete if Known **Application Number** 09/724.575 November 28, 2000 Filing Date First Named Inventor Schenk 1649 **Art Unit Examiner Name** Kolker, D. E. 15270J-005912US Attorney Docket Number

(use as many sheets as necessary)

DODEL et al., "Immunotherapy for Alzheimer's disease," Lancet Neurol., 2(4):215-220 (2003). 596 DOVEY et al., "Functional gamma-secretase inhibitors reduce beta-amyloid peptide levels in brain," L 597 Neurochem., 76(1):173-181 (2001). DUFF et al., "Increased amyloid-\$42(43) in brains of mice expressing mutant presentlin 1," Nature, 598 383(6602):710-713 (1996). ERIKSEN et al., "NSAIDs and enantiomers of flurbiprofen target γ-secretase and lower Aβ42 in vivo," J. Clin. 599 Invest., 112(3):440-449 (2003). FINDEIS, M. A., "Approaches to discovery and characterization of inhibitors of amyloid β-peptide 600 polymerization," Biochem. Biophys. Acta, 1502(1):76-84 (2000). FOOTE et al., "Antibody Framework Residues Affecting the Conformation of the Hypervariable Loops," L. Mol. 650 Biol., 224:487-499 (1992). FRENKEL et al., "Reduction of β-amyloid plaques in brain of transgenic mouse model of Alzheimer's disease by EFRH-phage immunization," Vaccine, 21(11-12):1060-1065 (2003). FRENKEL et al., "Towards Alzheimer's \( \beta\)-amyloid vaccination," Biologicals, 29(3-4):243-247 (2001). 602 GELINAS et al., "Immunotherapy for Abheimer's disease," PNAS, 101(suppl. 2):14657-14662 (2004). 603 Genbank Accession number AAB48800, "Anti-DNA immunoglobulin light chain IgG [Mus musculus]," 09/14/01. 634 Genbank Accession number CAA46659, "IgE antibody light chain(VJ)," 06/15/93. Genbank Accession number X65775.1, "M.musculus DNA for IgE antibody light chain (VJ)," 06/15/93. 636 Genbank Accession number AAD26773, "Immunoglobulin heavy chain VH3609-JH3 region [Mus musculus]," 04/22/99. 637 GONG et al., "Alzheimer's disease-affected brain: presence of oligomeric Aß ligands (ADDLs) suggests a molecular basis for reversible memory loss," PNAS, 100(18):10417-10422 (2003). GREENBERG et al., "Alzheimer disease's double-edged vaccine," Nat. Med., 9(4):389-390 (2003). 605 GUPTA et al., "Adjuvants for human vaccines--current status, problems, and future prospects," Vaccine, 13(14):1263-1275 (1995).

	/ 1			
Examiner Signature	lam	WE Um	Date Considered	3/26/06

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. 35655-1



EXAMINER: Initigatif reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

ibstitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 09/724,575

Filing Date November 28, 2000

First Named Inventor Schenk

Art Unit 1649

Examiner Name Kolker, D. E.

(use as many sheets as necessary)

Sheet 5 of 7 Attorney Docket Number 15270J-005912US

DK	606	HAASS, C., "New hope for Alzheimer disease vaccine," Nat Med., 8(11):1195-1196 (2002).
1	664	HARLOW et al., eds., Antibodies: A Laboratory Manual, pages 71-82 (1998).
	607	HOCK et al., *Generation of antibodies specific for β-amyloid by vaccination of patients with Alzheimer disease, *Nat. Med., 8(11):1270-1275 (2002).
	662	IDA et al., "Analysis of Heterogeneous βA4 Peptides in Juman Cerebrospinal Fluid and Blood by a Newly Developed Sensitive Western Blot Assay," <u>J. Biol. Chem.</u> , 271(37):22908-22914 (1996).
ŀ	608	IRIZARRY et al., "Alzheimer disease therapeutics," J. Neuropathol. Exp. Neurol., 60(10):923-928 (2001).
	609	JANUS et al., "Transgenic mouse models of Alzheimer's Disease," Physiol. Behav., 73(5):873-886 (2001).
	640	JUNG et al., "Alzheimer's Beta-amyloid Precursor Protein Is Expressed on the Surface of Immediately Ex Vivo Brain Cells: a Flow Cytometric Study," <u>J. Neurosci. Res.</u> , 46:336-348 (1996).
	628	KOFLER et al., "Mechanism of Allergic Cross-ReactionsIII. cDNA Cloning and Variable-Region Sequence Analysis of Two IgE Antibodies Specific for Trinitrophenyl," Mol. Immunology, 29(2):161-166 (1992).
	627	KRISHNAN et al., "Correlation Between the Amino Acid Position of Arginine in VH-CDR3 and Specificity for Native DNA Among Autoimmune Antibodies <sup>1,2</sup> ," <u>J. Immunol.</u> , 157(6):2430-2439 (1996).
	695	KUO et al., "Water-soluble Aβ (N-40, N-42) Oligomers in Normal and Alzheimer Disease Brains," J. Biol. Chem., 271(8):4077-4081 (1996).
	651	LANDOLFI et al., "The Integrity of the Ball-and Socket Joint Between V and C Domains Is Essential for Complete Activity of a Humanized Antibody," J. Immunology, 166(3):1748-1754 (2001).
	665	LO et al., "High level expression and secretion of Fc-X fusion proteins in mammalian cells," <u>Protein Engineering</u> , 11(6):495-500 (1998).
	666	MANDEL et al., "Clinical trials in neurological disorders using AAV vectors: promises and challenges," Curr. Opin. Mol. Ther., 6(5):482-490 (2004).
7	610	MATTSON et al., "Good and bad amyloid antibodies," Science, 301(5641):1845-1849 (2003).
1	611	MCLAURIN et al., "Therapeutically effective antibodies against amyloid- β peptide target amyloid- β residues and 4-10 and inhibit cytotoxicity and fibrillogenesis," Nat Med., 8(11):1263-1269 (2002).
V	612	MONSONEGO et al., "Increased T cell reactivity to amyloid β protein in older humans and patients with Alzheimer's disease," J. Clin. Invest., 112(3):415-422 (2003).

	/ /		·	
Examiner Signature	Vamil & Helh	Date Considered	3/26/0	76

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

35655-1

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01) .1

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number

bstitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 09/724,575

Filing Date November 28, 2000

First Named Inventor Schenk

Art Unit 1649

Examiner Name Kolker, D. E.

(use as many sheets as necessary)

 Sheet
 6
 of
 7
 Attorney Docket Number
 15270J-005912US

DK	613	MONSONEGO et al., "Immunotherapeutic approaches to Alzheimer's disease," <u>Science</u> , 302(5646):834-838 (2003).
	652	ORLANDI et al., "Cloning immunoglobulin variable domains for expression by the polymerase chain reaction," PNAS, 86:3833-3837 (1989).
	614	PAGANETTI et al., "Amyloid precursor protein truncated at any of the γ-secretase sites is not cleaved to β-amyloid," <u>I. Neurosci. Res.</u> , 46(3):283-293 (1996).
	615	PALLITTO et al., "Recognition sequence design for peptidyl modulators of β-amyloid aggregation and toxicity," Biochemistry, 38(12):3570-3578 (1999).
	654	PANKA et al., "Variable region framework differences result in decreased or increased affinity of variant anti- digoxin antibodies," <u>PNAS</u> , 85:3080-3084 (1998).
	682	PARNETTI et al., "Cognitive Enhancement Therapy for Alzheimer's Disease, The Way Forward," <u>Drugs</u> , 53(5):752-768 (1997).
	653	PAUL, W. E., eds., Fundamental Immunology, Third Edition, pages 292-295, Raven Press, New York (1993).
	616	PFEIFER et al., "Cerebral hemorrhage after passive anti-Aβ immunotherapy," Science, 298(5597):1379 (2002).
	641	RACKE et al., "Exacerbation of Cerebral Amyloid Angiopathy-Assoiciated Microhemorrhage in Amyloid Precursor Protein Trasngenic Mice by Immunotherapy Is Dependent on Antibody Recognition of Deposited Forms of amyloid β," J. Neurosci., 25(3):629-636 (2005).
	638	Research Corporation Technology News, "THP and SangStat Partner to Develop Hurnanized Polyclonal Antibody Drugs," 11/11/02.
	626	"Researchers Develop Blood Test to Diagnose Alzheimer's- Type Changes in Mice," downloaded from www.businesswire.com on 12/15/04.
	655	RUDIKOFF et al., "Single amino acid substitution altering antigen-binding specificity," PNAS, 79:1979-1983 (1982).
	617	SCHMID, R. E., "Study suggest Alzheimer vaccine fix," from www.msnbc.com/news, pages 1-5 (2002).
	629	SEIDL et al., "Predominant V <sub>H</sub> genes expressed in innate antibodies are associated with distinctive antigen- binding sites," PNAS, 96:2262-2267 (1999).
	618	SELKOE, D. J., "Alzheimer's disease is a synaptic failure," Science, 298(5594):789-791 (2002).
V	622	SERGEANT et al., "Truncated beta-amyloid peptide species in pre-clinical Alzheimer's disease as new targets for the vaccination approach," J. Neurochem., 85(6):1581-1591 (2003).
	1	

	/ ·				
Examiner Signature	Simil &	Um	Date Considered	3/26	1/06

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

ubstitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/724,575

Filing Date November 28, 2000

First Named Inventor Schenk

Art Unit 1649

Examiner Name Kolker, D. E.

(use as many sheets as necessary)

Sheet 7 of 7 Attorney Docket Number 15270J-005912US

DK	620	SOLOMON, B., "Generation and brain delivery of anti-aggregating antibodies against β-amyloid plaques using phage display technology," <u>I. Neural Transm. Suppl.</u> , 62:321-325 (2002).	
	621	SOLOMON, B., "Immunotherapeutic strategies for prevention and treatment of Alzheimer's disease," <u>DNA and Cell Biology</u> , 20(11):697-703 (2001).	
	678	SOUDER et al., "Overview of Alzheimer's disease," Nurs. Clin. N. Am., 39:545-559 (2004).	
	690	VICKERS, J. C., "A Vaccine Against Alzheimer's Disease," <u>Drugs Aging</u> , 19(7):487-494 (2002).	
	623	WALSH et al., "Naturally secreted oligomers of amyloid β protein potently inhibit hippocampal long-term potentiation in vivo," Nature, 416(6880):535-539 (2002).	
	624	WASHINGTON UNIVERSITY IN ST. LOUIS SCHOOL OF MEDICINE, "Study gives Clues to Working of Anti-Alzheimer Antibody," downloaded from www.rnedicine.wustl.edu/~wumpa/news on 12/15/04.	
	676	Webster's New World Dictionary, page 1387, therapeutic (1988).	
	688	Webster's New World Dictionary of American English, Third College Edition, page 1078 (1988).	
V	625	WHITE et al., "Immunotherapy as a therapeutic treatment for neurodegenerative disorders," J. Neurochem., 87(4):801-808 (2003).	
	į.		_

Examiner Signature	Vann	12 m	Date Considered	3/	26/	06	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional), <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.